

Solid Waste Options

David Hand
Smurfit-Stone Container
Corporation

Similarities in what we do:

- Home Builders
- Land Developers
- Architects
- Engineers
- We all have an affect on our environment (Visual, Soil Compaction, Structural Changes, etc.)

Forest Product Companies and Sustainability

- Sustainable Forestry Initiative
 - Protect Water Quality
 - Enable Biodiversity
 - Broaden Practice of Sustainable Forestry
 - Enhance Wildlife Habitat
 - Continued improvements in Wood Utilization

Options Available For Land Clearing and Developing

- Push all trees and debris into piles and burn
- Send wood waste to landfill
- Contract or sell timber to a timber harvester to remove from property and market timber products.
- Chip or Tub Grind material

Markets for Wood Products

- Local sawmills and paper mills (or Wood Suppliers) are willing to buy the products. Stumps can be cut off at a higher location on the tree to allow for pushing with dozier
- Figure of Thumb- If there is enough work for a logging crew to stay one week, it can be economical.

Tub Grinding and Wood Chipping

- Contractors are available to grind or chip trees and debris and market the product as residue fuel for boiler systems.
- We purchase over 500,000 tons / year of residue fuel from sawmills, wood grinders, pallet businesses, etc.

Residual Fuel

- Any type of “clean” wood waste that has been ground to a small enough size to process in boiler system.

Tennessee Forestry Association

- The Voice of Forestry in Tennessee
 - Landowners
 - Loggers
 - Industry

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